CATALOGUE

The Gloucester Agricultural and Industrial School

CAPPAHOSIC, VIRGINIA.

1898-1899

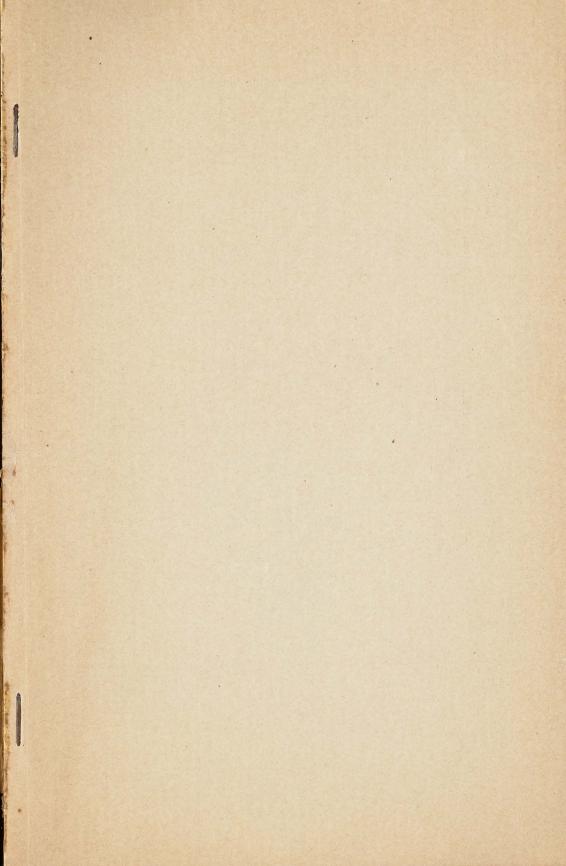
UNDER THE AUSPICES OF THE
AMERICAN MISSIONARY ASSOCIATION,
Congregational Rooms, Fourth Ave., Twenty-second St.,
NEW YORK, N. Y.

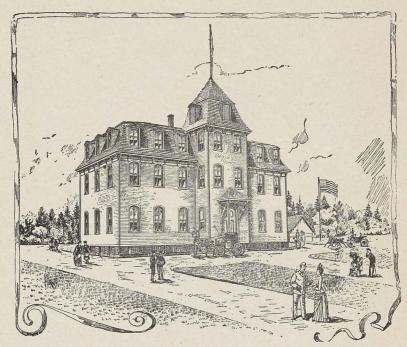
Honorary Secretary, *REV. M. E. STRIEBY, D. D.

Corresponding Secretaries:
REV. A. F. BEARD, D. D.
REV. F. P. WOODBURY, D. D.
REV. C. J. RYDER, D. D.

Treasurer,
H. W. HUBBARD.

* Deceased.





RICHMOND HALL.

CATALOGUE

The Gloucester Agricultural and Industrial School

CAPPAHOSIC, VIRGINIA.

1898-1899

LYNCHBURG, VA.:
J. P. BELL COMPANY, PRINTERS.
1889.

CALENDAR FOR 1899 AND 1900.

	1899.		
	October	2.	School opens.
	November	30.	Thanksgiving Day.
	December	22.	Christmas holidays begin.
	December	28.	Christmas holidays end.
	1900.		
	January	1.	New Year's holiday.
	February	22.	Washington's Birthday holiday.
	May .	20.	Class Sermon.
	May	22.	Class Exercises.
	May	23.	Educational Conference.
	Mav	24.	Commencement Day.

TIME TABLE FOR 1899 AND 1900.

TRUSTEES.

1899

1899.	
Mr. W. B. WEAVER	Cappahosic, Va.
REV. A. F. BEARD, D. D	New York, N. Y.
* Mr. J. T. TONKINS	Achilles, Va.
Mr. H. W. HUBBARD	New York, N. Y.
Mr. S. N. RHOADS	Pittsburg, Pa.
1900.	
Mr. T. C. WALKER	Gloucester, Va.
Rev. J. W. BOOTH	Ark, Va.
REV. F. P. WOODBURY, D. D	New York, N. Y.
Mrs. A. T. GAGER	New Haven, Conn.
Mr. C. E. JENNINGS	New York, N. Y.
1901.	
Mrs. A. B. WEAVER	Cappahosic, Va.
* REV. M. E. STRIEBY, D. D	New York, N. Y.
Mr. H. B. BARNES	New York, N. Y.
Mr. NOAH MORRIS	Stormont, Va.
REV. P. T. EDWARDS	Shackleford, Va.

OFFICERS BOARD OF TRUSTEES.

T. C. WALKER,
President.

W. B. WEAVER, Secretary.

^{*} Deceased.

ALUMNI MEMBERS.

		T
Name.	Occupation.	Location.
J. H. Bluford	1892. Student	. Howard University.
g. II. BEUTORD	· · · · · · · · · · · · · · · · · · ·	Washington, D. C.
	1893.	
G. W. Moody		Harrisburg, Pa.
M. O. LOCKLY (Dead).		Casas fuas Va
Fannie Lancaster Indiana Gordon	Topohor	Gloucester Va
ELVA BLUFORD	Teacher	Sassafras. Va.
VIRGINIA TALIAFERRO		
	1894.	
HORACE W. SMITH		Ino Va
REVEDEE LEMON		
LUCY F. D. LEE		
	1895.	
	1000.	
T D PHEHETT	II S Navy service	Washington D C
J. D. BUSHELL		
CLEM BYRD		King & Queen C. H., Va.
	Student	King & Queen C. H., VaRichmond, Va.
CLEM BYRD PETER CAUSBY	Student	King & Queen C. H., Va Richmond, Va Churchland, Va.
CLEM BYRD PETER CAUSBY. FRANK S. LANGSTON. JOHN L. PARKER. ANDREW J. WILLIAMS.	StudentTeacherFarmer	. King & Queen C. H., Va Richmond, Va Churchland, Va Magruder, Va Clay Bank, Va.
CLEM BYRD PETER CAUSBY. FRANK S. LANGSTON. JOHN L. PARKER. ANDREW J. WILLIAMS. ELIJAH WILLIS.	StudentTeacherFarmer	King & Queen C. H., VaRichmond, VaChurchland, VaMagruder, VaClay Bank, VaNorth, Va.
CLEM BYRD PETER CAUSBY. FRANK S. LANGSTON. JOHN L. PARKER. ANDREW J. WILLIAMS. ELIJAH WILLIS. MARY BLUFORD.	StudentTeacherFarmer	King & Queen C. H., VaRichmond, VaChurchland, VaMagruder, VaClay Bank, VaNorth, VaSassafras, Va.
CLEM BYRD PETER CAUSBY. FRANK S. LANGSTON. JOHN L. PARKER. ANDREW J. WILLIAMS. ELIJAH WILLIS. MARY BLUFORD. ROSA THORNTON	Student	King & Queen C. H., Va Richmond, Va Churchland, Va Magruder, Va Clay Bank, Va North, Va Sassafras, Va Glenns, Va.
CLEM BYRD PETER CAUSBY. FRANK S. LANGSTON. JOHN L. PARKER. ANDREW J. WILLIAMS. ELIJAH WILLIS. MARY BLUFORD. ROSA THORNTON MARIA HOLMES.	Student Teacher Farmer	King & Queen C. H., Va Richmond, Va Churchland, Va Magruder, Va Clay Bank, Va North, Va Sassafras, Va Glenns, Va Gloucester, Va.
CLEM BYRD PETER CAUSBY. FRANK S. LANGSTON. JOHN L. PARKER. ANDREW J. WILLIAMS. ELIJAH WILLIS. MARY BLUFORD. ROSA THORNTON MARIA HOLMES. SARAH LEE.	Student Teacher Farmer	King & Queen C. H., Va Richmond, Va Churchland, Va Magruder, Va Clay Bank, Va North, Va Sassafras, Va Glenns, Va Gloucester, Va Sassafras, Va.
CLEM BYRD PETER CAUSBY. FRANK S. LANGSTON. JOHN L. PARKER. ANDREW J. WILLIAMS. ELIJAH WILLIS. MARY BLUFORD. ROSA THORNTON MARIA HOLMES. SARAH LEE. SARAH WASHINGTON.	Student Teacher Farmer	King & Queen C. H., Va Richmond, Va Churchland, Va Magruder, Va Clay Bank, Va North, Va Sassafras, Va Glenns, Va Gloucester, Va Sassafras, Va Achilles, Va.
CLEM BYRD PETER CAUSBY. FRANK S. LANGSTON. JOHN L. PARKER. ANDREW J. WILLIAMS. ELIJAH WILLIS. MARY BLUFORD. ROSA THORNTON MARIA HOLMES. SARAH LEE.	Student	King & Queen C. H., Va Richmond, Va Churchland, Va Magruder, Va Clay Bank, Va North, Va Sassafras, Va Glenns, Va Gloucester, Va Sassafras, Va Achilles, Va.
CLEM BYRD PETER CAUSBY. FRANK S. LANGSTON. JOHN L. PARKER. ANDREW J. WILLIAMS. ELIJAH WILLIS. MARY BLUFORD. ROSA THORNTON MARIA HOLMES. SARAH LEE. SARAH WASHINGTON. ELIZA DRIVER.	Student	King & Queen C. H., Va Richmond, Va Churchland, Va Magruder, Va Clay Bank, Va North, Va Sassafras, Va Glenns, Va Gloucester, Va Sassafras, Va Achilles, Va Woods X Roads, Va.
CLEM BYRD PETER CAUSBY. FRANK S. LANGSTON. JOHN L. PARKER. ANDREW J. WILLIAMS. ELIJAH WILLIS. MARY BLUFORD. ROSA THORNTON MARIA HOLMES. SARAH LEE. SARAH WASHINGTON. ELIZA DRIVER.	Student	King & Queen C. H., Va Richmond, Va Churchland, Va Magruder, Va Clay Bank, Va North, Va Sassafras, Va Glenns, Va Gloucester, Va Sassafras, Va Achilles, Va Woods X Roads, Va.
CLEM BYRD PETER CAUSBY. FRANK S. LANGSTON. JOHN L. PARKER. ANDREW J. WILLIAMS. ELIJAH WILLIS. MARY BLUFORD. ROSA THORNTON MARIA HOLMES. SARAH LEE. SARAH WASHINGTON. ELIZA DRIVER.	Teacher Teacher Teacher Teacher Teacher Teacher Teacher Teacher	King & Queen C. H., Va Richmond, Va Churchland, Va Magruder, Va Clay Bank, Va North, Va Sassafras, Va Glenns, Va Gloucester, Va Sassafras, Va Achilles, Va Woods X Roads, Va Cappahosic, Va Churchland, Va.

FACULTY.

W. B. WEAVER, General Principal.

W. G. PRICE, Academic Principal and Dean.

R. A. CLARKE,

Treasurer and Woodworking.

MISS LIZZIE BAYTOP,

Matron and Preceptress.

MISS CARRIE E. STEELE,

Academic Classes and Librarian.

MISS FANNIE C. McKINNEY,

Cooking, Sewing and Preparatory Classes.

R. L. WHITE,

Farm Superintendent.

STUDENTS.

	SENIOR CLASS.
Name.	Residence.
	Cherry, Va.
	Sassafras, Va.
	Sunbury, N. C.
	Sunbury, N. C.
	Saluda, Va.
WITTIAMS MADERIA I	Bowers Hill, Va.
WHITEMS, WARTHA L	
WHITING, WILLIAM II	
	A MIDDLE CLASS.
Byrd, Cora	
Brown, Belle	Ware Neck, Va.
BLUFORD, FERDINAND D	Sassafras, Va.
CAUTHORNE, ANNIE	Dunnsville, Va.
DRUMMOND, HASTON	Ark, Va.
Jones, Daniel	Belle Roi, Va.
REED, HATTIE M	Greenwich, Conn.
Scott, Lillie G	West Point, Va.
WILLIAMS, JONAS R	Wilton, Va.
Washington, Lewis	New Upton, Va.
WHITING, MARY SUSIE	Ordinary, Va.
WING, CHARLES E	New Upton, Va.
H	B MIDDLE CLASS.
	New Upton, Va.
	Locust Hill, Va.
COOK BANDOLPH	
COOK, WILLIAM C.	
	Bay Port, Va.
	Bay 101t, va.
	Ehearts, Va.
WINDER JOHN	
Tribbing bolin	····· , value Stone, va.
	JUNIOR CLASS.
	Ark, Va.
	Pinetta, Va.
CAUSBY, ADA C	
CATLETTE, MARTHA	Hayes Store, Va.
	Sassafras, Va.
	Sign Pine, Va.

Gloucester Agricultural	and Industrial School.
Name.	Residence.
JACOBS, WILLIAM T	Shady Side, Va
Jackson, William H	
Lockly, Sarah	
Lockly, McDowell	
Leigh, Mary	
MIDGETT, LEWIS	
Morris, Hattie L	
SMITH, JOSEPH	
SMITH, JENNIE P	
SMITH, CAROLINE	
WATSON, ALEXANDER	
PREPARATOI	RY CLASS.
BOOTH, PETER J	Ark, Va.
BOOTH, ANNA J	Ark, Va.
Cook, Walter	Cappahosic, Va.
CULLEY, JOANNA	Sassafras, Va.
*Fields, Joseph F	Crab Neck, Va.
HARRIS, JOHN R	Bay Port, Va.
Jones, Thomas	Belle Roi, Va.
Lockly, Hester	Allmondsville, Va.
Lockly, Ida	Pinetta, Va.
Morris, Robert	
Moore, George	Clover, Va.
MEADE, CORA	Cappahosic, Va.
MIDGETT, FLORA	
*Nelson, Joseph	
POLLARD, MINNIE	
Robertson, Sarah	
Robinson, Rebecca	Allmondsville, Va.
ROBINSON, RACHEL	
Robinson, Margaret	Allmondsville, Va.
TO TO	1 77 7 177 77

ROBINSON, ELIZABETH......Allmondsville, Va. ROBINSON, JAMES......Allmondsville, Va. Sturgis, Lillie.....Sassafras, Va. SHAW, NETTIE......Washington, D. C. SMITH, EMMELINE...... North, Va. SELDON, ELIAS......Cappahosic, Va. SELDON, JAMES......Clay Bank, Va. Wood, Orra......Cappahosic, Va. Weaver, Sallie......Sassafras, Va. Weaver, Archer.....Cappahosic, Va.

^{*}Left before close of term.

Name.	Resider	nce.		
WILLIAMS, PHILLIP E	Sign Pine	, Va.		
WORMLY, ZACHARIAH H				
NIGHT SCHOOL.				
BURNETTE, DANIEL	Ware Nec	ek, Va.		
Cook, William J				
*Cheeseman, Sidney				
DIGGS, JOHN H				
DISMOND, JAMES G				
MEADE, LEWIS H				
Morris, Malinda				
SMITH, WILBUR	Cheapside	, Va.		
*SIMMONS, WILLIAM H				
SUMMARY.				
Sommati	Males.	Females.	Total.	
Senior Class	2	7	9	
A Middle Class		6	12	
B Middle Class		4	9	
Junior Class		10	17	
Preparatory Class		18	34	
Night School	8	1	9	
	-	-	_	
Total	44	46	90	

^{*} Left before close of term.

RELIGIOUS SERVICES.

The school is undenominational, but strictly religious truths are taught, and students are required to attend church and Sunday-school. A regular weekly prayer-meeting is held, which all are required to attend.

Regular devotional services are held every morning and evening.

The school is organized into King's Daughters and Sons, which hold weekly meetings.

Sunday morning—Prayer service from 8 to 8.40; Sunday-school from 11 to 12.15. At 7 P. M., preaching service.

Academic Course.

FOR DAY AND EVENING CLASSES

MATHEMATICS.

JUNIOR CLASS.

Circular measure as needed in Geography, measure of time, square measure, measurements for carpeting and wall-papering, and cubic measure. Review of common and decimal fractions. A study or the principles of percentage as based upon these fractions. Constant application of these principles in simple and practical problems.

MIDDLE CLASS.—B.

Denominate numbers, surfaces and volumes, percentage, simple interest, algebraic equations, discount and board measure.

Pupils are required to make original applications of their work.

MIDDLE CLASS.—A.

Compound and annual interest, discount, cause and effect, partnership, longitude and time, partial payments, ratio and proportion, equation of payments, mensuration of surfaces and volumes, and the metric system. Specimens of business papers are presented to classes, studied and reproduced.

SENIOR CLASS.

Square and cube root, stocks and bonds, bookkeeping and algebraic equations. Elementary Geometry—1. Problems in construction; 2. Practical application; 3. Calculation of heights and distances; 4. Mensuration.

NATURAL SCIENCE.

JUNIOR CLASS.

FIRST HALF YEAR—Object Lessons in Physics and Chemistry. Such subjects are taken up as have been found necessary to an un-

derstanding of the principles underlying physiology, agriculture, and the other studies. They are as follows: Composition of air and water, and the study of their constituent gases, elements and compounds; physical and chemical charges; chemistry of combustion; effects of heat, methods of heating and ventilation; evaporation and condensation; gravitation and the molecular forces; the simple machines; laws of motion.

The method is largely experimental, the student being required, so far as possible, to perform the experiments, to observe carefully, and write a description of each experiment and illustrate by drawings.

SECOND HALF YEAR—Botany.—The elements of this science are taught in connection with English. The structure and physiology of plants are taught by observation and in the following order: Seeds and their germination; seedlings as wholes, then their roots, stems, buds and branches, leaves, blossoms, fruits, and the uses of plants.

Most of the common blossoms and leaves are named, drawn, studied and described in writing.

MIDDLE CLASS.—B.

FIRST HALF YEAR—Zoölogy.—The aim of this course is to train the student in the habit of observation and in reasoning power. Types of the animal kingdom are studied from objects. Stress is laid upon the comparative anatomy of these types, and upon their adaptations. The types studied are as follows: Amœba, sponge, sea anemone, star fish, earth worm, oyster, crab, May beetle and frog.

SECOND HALF YEAR—Physiology and Hygiene.—The aim of this course is to teach the student how to take care of the body, and what to do in case of emergencies. The subject is illustrated with specimens and experiments. The students are encouraged to make objects to illustrate different topics.

MIDDLE CLASS.—A.

Geology.—Pebbles, sand, decayed rock or mud, soil and the work of rivers.

A Study of Minerals.—Quartz, mica, feldspar, hornblende, granite, sedimentary rocks, limestone, coal, fossils.

SENIOR CLASS.

Physics.—In Physics the subjects are the following: Atmospheric and liquid pressure, pumps, barometer, siphon, hydrostatic press, composition of matter, forces, work and energy, laws of motion, heat, the steam engine, light, sound, magnetism and electricity.

Special stress is laid upon the practical application of all the principles studied. The aim of the course is to develop the thinking powers of the student, and to enable him to understand the phenomena of every-day life.

ELEMENTARY AGRICULTURE.

JUNIOR CLASS.

Elementary Chemistry. Elementary Physics.

Plants.—Their structure and composition, germination and growth.

The Soil.—Its origin, formation and composition, sand, clay, humus.

Plant Food in the Soil.—Nitrogen, phosphoric acid, potash.

Mechanical Condition of Soil.—Water in the soil, drainage.

MIDDLE CLASS.

MANURE AND MANURING—Farm Manures.—Barnyard manures, composts, green crop manures.

Commercial Fertilizers.—Sources of nitrogen, phosphoric acid, potash and lime.

Preparing the Soil for Crops.—Plows and plowing, harrows and harrowing, rollers and rolling.

Planting.—Seed planting, seed testing, transplanting.

The After-Cultivation of Crops.—Tools and methods.

Soil Moisture.—Relation to plant growth, conservation.

Rotation of Crops.—Its desirability, benefits derived, systems of rotation.

Farm Buildings.—Barns and stables, silos, etc., etc.

SENIOR CLASS.

Plant Diseases.—Their nature, causes and prevention.

Injurious Insects.—Their nature, methods of destroying plants, insect remedies.

Animal Husbandry.—General structure and composition of the animal body, principles of feeding, feed stuffs, care of farm animals, leading breeds of farm animals.

ENGLISH LANGUAGE AND GRAMMAR.

JUNIOR CLASS.

Language work based on nature lessons and on subjects suggested by other studies, letter writing, dictation exercises, punctuation, kind of sentences, parts of speech, and complements.

MIDDLE CLASS.—B.

1. Analysis, simple sentences reviewed, complex sentences, compound sentences, a more careful study of the parts of speech and composition writing based on other studies.

MIDDLE CLASS.—A.

Special study of sentences and the parts of speech.

Brief drill in parsing. Composition work based on other studies.

Spelling forms an essential part of every study.

SENIOR CLASS.

The work of the Senior Class in English is designed to supplement by a certain amount of literary training the simple work in correct sentence building in the early part of the course. With this object in view the students are drilled in the writing of paragraphs on different subjects and in their criticism and subsequent condensation.

Essays are required of each student at certain intervals, on subjects assigned a week or two in advance, and reproductions of the selections read in Literature and other classes.

The idea of the work is to develop in the pupil a taste for clear, concise and exact writing.

READING AND LITERATURE.

JUNIOR CLASS.

The aim of the work is to teach the students how to get and give the thought of the author, and establish a habit of good reading as well as develop a taste for it. Much time is devoted in correcting bad habits of position, breathing, pronunciation, and quality of voice.

Books read by students.—First Book in American History, Picturesque Geographical Readers, Mythological Stories, Heart of Oak, Book No. IV, Rip Van Winkle, and other selections.

MIDDLE CLASS.—B.

Lives of Bryant, Longfellow, Whittier, Lowell, Holmes, and a study of some of their poems. English History Stories.

MIDDLE CLASS.—A.

Life of Lincoln, English History, Patriotic Selections, Legend of Sleepy Hollow, Thanatopsis, Evangeline, or Hiawatha, Merchant of Venice, and Julius Cæsar.

SENIOR CLASS.

Outline of the history of American and English Literature, with a study of selections from principal authors. Physical exercises and vocal drill are continued throughout the course.

Fine selections of prose and poetry are committed to memory.

GEOGRAPHY.

JUNIOR CLASS.

Stories of how people live in different countries. Study of land and water, beginning with forms near Cappahosic. Form of the earth. Study of continents, North and South America in detail. Special study of the United States. Special study of Virginia.

MIDDLE CLASS.—B.

Physical Geography continued, a more careful study of the Eastern Continent. Sand modeling and map drawing. Frye's Complete Geography used.

MIDDLE CLASS.—A.

A more thorough and applied study of Physical Geography. Maury's Physical Geography used.

Throughout the course weather records kept by students, and daily weather maps received from Washington are studied.

BIBLE STUDY.

JUNIOR CLASS.

Old Testament History from the Creation to the Israelitish Kingdom, including stories of the early races, lives of Patriarchs, Exodus, the wandering in the Wilderness, the conquest of Canaan. Genesis to Joshua inclusive.

MIDDLE CLASS.—B.

The period of the Judges, History of the Israelitish Kingdom, Captivity and Restoration. Judges to Chronicles inclusive.

MIDDLE CLASS.—A.

Study of the Prophets and the Poetic books in their historic connection. Ezra to Malachi inclusive.

Besides the course in Old Testament History, the Life of Christ and the Life of Paul are taught in the Sunday-school, so that students, when they graduate, have a fair knowledge of the whole Bible.

HISTORY.

JUNIOR CLASS.

In the Junior year preparation is made for the more thorough study of history by the careful reading of Montgomery's Beginners' American History, the life of Abraham Lincoln, the study of current events in the newspapers, and historic literature.

UNITED STATES HISTORY.

MIDDLE CLASS.—B.

America before its discovery by Columbus, the Norsemen, explorers and discovers and their work, claims and settlements of different nations in America, life in colonial times, the struggle for supremacy in America, the struggle for Independence, and the Constitution of the United States.

MIDDLE CLASS.—A.

FIRST HALF YEAR.—The administrations, financial questions, acquisition of territory, slavery in the United States, foreign relations, great inventors and inventions, statesmen and their work, authors, growth and progress of the United States in the nineteenth century.

Second Half Year—General History.—Conditions necessary for developing early civilization; parts of the Old World where these conditions existed. Ancient oriental civilization. Greece and Rome.

SENIOR CLASS.

Gifts of early civilization to modern civilization, origin of modern nations of Europe, the Dark Ages, Charlemagne and his Empire, Mohammed and the Saracenic Empire, the Feudal System, Papal Power, Chivalry, the Crusades, Revival of Learning.

Rise of modern nations, fall of Constantinople and its effect on Europe.

A study of map drawing, current events, historic literature, and essay writing throughout the course in history.

DRAWING

Drawing is taught throughout the course, and will include, Model and Object Drawing, Nature Drawing, Constructive, Pictorial and Decorative Design, Color, Blackboard and Out-of-Door Sketching.

CIVICS.

During the entire course attention is paid to the questions of the day. Every effort is made to develop power of original thought, and to encourage the student to make practical application of what he has learned to the conditions that he finds about him.

MIDDLE CLASS.

The news of the day is brought in by the students and discussed. Special attention is given to such items as bear on the principles or organizations of governments, and to such as illustrate the economic laws. At the end of the year students should have a fair knowledge of the following subjects: Functions of

national, State and local governments, administration of justice, difference between the United States and the governments of foreign countries. Laws of production, exchange and distribution of wealth.

Examinations on these subjects are held at the middle and close of the year.

A brief course in the school laws of Virginia is also included in the work of this year.

SENIOR CLASS.

During the first half of the year, the text-book used is "Fiske's Civil Government." Students are expected not only to study the text-book, but to illustrate and explain subject in hand by examples chosen from past or current history. The reading of the newspapers and the careful watching of political changes are essential parts of the course.

During the second half of the year, "Laughlin's Elements of Political Economy" is used as a text-book in Economics.

PEDAGOGY AND PSYCHOLOGY.

SENIOR CLASS.

Theory.—Psychology and Ethics are taught in the light of pedagogy. The pupils are led to regard the human mind—the child mind—from the teacher's standpoint, hence, while studying the principles underlying methods of instruction, they are also getting, in a practical way, the principles of psychology and ethics.

Practice.—Pupils observe in Model Classes, and report their observations in writing to practice teacher. Also each pupil is required to take full charge of classes during last half of senior year and receive criticisms from practice teacher.

COOKING.

This course is given to the girls of the Junior and Middle Classes, and the aim is to teach them the principles underlying cookery, and to give them the simple, practical knowledge needed in their home-life.

PENMANSHIP.

Vertical writing taught.

Letters classified, movement drill given, special attention paid to position of body and hand, practice on blackboard and with pen.

Preparatory Classes.

COURSE OF STUDY.

Arithmetic.—First four rules and elementary fractions. The fundamental object in the arithmetic for these grades is to induce judgments of relative magnitudes, develop mathematical accuracy and rapidity of thought and action.

Reading.—Aim: clear enunciation and comprehension of the text. Books used: Heart of Oak books, Great Americans for Little Americans, Geographical Readers.

Elementary Science:—Object lessons in Physics and Chemistry.

Gravitation and molecular forces, atmospheric and liquid pressure, pumps, barometer, siphon, candle flame, sources of heat, methods of heating.

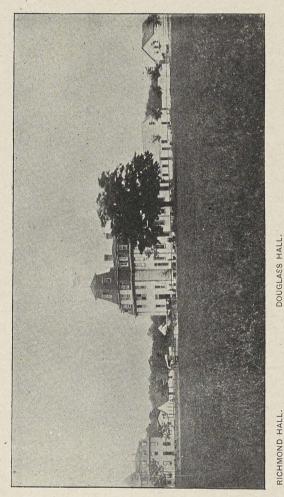
Hygiene.—Bathing, exercise, food, clothing, stimulants, ventilation.

Geography.—Study of the school grounds and vicinity, their natural features and occupations. Study of the earth as the home of man. Text-Book, Frye's Geography.

Bible.—Stories from the Old Testament.

English.—Complete correct sentences insisted upon throughout school work. Special drill in letter-writing, dictation exercises, reproductions of historical and geographical events and stories. No text-book used.

Spelling forms an essential part of every study.



DOUGLASS HALL.

Terms of Admission.

All applicants who are to board in the School must be at least fourteen years of age.

Day pupils may be admitted at any age above five years.

Applicants for admission to the Junior Class must be able to read and write, and pass a satisfactory examination in numeration, the first four rules in arithmetic (through long division), and must have an elementary knowledge of fractions and decimals. They must be able to write correct sentences and a creditable letter. Those failing in this examination may be admitted to the Preparatory Class.

For admission to upper classes, see Course of Study.

Applicants must send with their applications a certificate of good character from former teacher or some trustworthy person. If they come from other institutions they must present letters of honorable dismission and recommendation.

Tuition charges will be as follows:

Prmary Class\$	25
Preparatory Class	50
Junior Class	75
All classes above Junior Class	00

Tuition must be paid by the 10th of each month.

Board bills must be paid in advance for the term, or payments pledged to be settled the first of each month. If bills are not paid by the 10th of each month, pupils will be subject to suspension from recitations until settled or satisfactory arrangements made.

Rules.

The object of the School is to educate the head, heart and hand, and such rules and methods will be used as will best reach that end and promote the welfare and happiness of all. All students are understood on entering to pledge themselves to obey the rules and regulations of the School.

The use of intoxicating drinks, tobacco and card-playing is forbidden.

Keeping or using firearms on the premises is not allowed.

Students will be charged for breakage and abuse of all School property.

Regular habits as to rest, recreation and religious duties are required.

Students are not allowed to leave the School grounds without permission.

The following will be required of all students:

Neatness of person, dress and room.

Purity of word and action.

Courteous bearing to teachers and fellow-pupils.

Punctuality in every duty.

Respect for the rights of others in all things.

Earnest devotion to school work.

Quietness and obedience.

General Information.

The School will open the first Monday in October and continue eight months.

All applicants should be present that day for examination. As far as possible all students should be present the first day, and continue through the year. An absence of a few days may hinder the student seriously through the year.

All books must be paid for in cash. Books may be purchased at the School at cost.

For board, including furnished room, lights, fuel and washing, students are charged \$8 per month. (Doctor's bill and dentistry not included.)

Each one upon entering school must deposit at least \$5 in the treasury for doctor's bill, medicine and cases of emergency. This amount if not used in this way will be refunded to the student.

Students who owe for schooling must pay their indebtedness on or before their return. Forty dollars will be sufficient to carry an industrious, economical and able-bodied student through one year.

The rate of wages is arranged according to occupation and worth of labor.

Students are advised upon entering school to place in the treasury for safe-keeping what money they may have brought with them.

Money to pay board and other bills should be sent directly to the treasurer, and not to the student. Receipts will be promptly given for all money sent to the treasurer.

The object of the work system is not a means by which students can make and take money from the institution, but a means by which they can obtain an education; therefore, any who voluntarily leave school or who may be expelled for any cause forfeit all they may have to their credit for labor.

All non-resident students and members of the Senior Class are expected to board in school.

Special training will be given the boys in farming, wood-working and various industries, as far as practicable. The girls will receive special attention in needle and laundry work, cookery and general house-work.

A small library of books and other good reading matter are accessible to all.

All are expected to be provided with plain, serviceable clothing, and should come provided with overshoes, towels, tooth-brush, comb and hair-brush.

All Sunday traveling to and from school is discouraged, except in absolute necessity.

Letters of enquiry upon any subject connected with the school will be gladly received and answered. Financial letters should be addressed to

> R. A. CLARKE, Treasurer.

Other letters to

W. G. PRICE,

Academic Principal and Dean.

GLOUCESTER A. & I. SCHOOL, CAPPAHOSIC, VA.

History.

The Gloucester Agricultural and Industrial School is located in Gloucester county, Va., on the east bank of the York River. It is midway between Yorktown and West Point, the distance being about fifteen miles to either place.

Cappahosic is a healthy, quiet and delightful place to live, either in winter or summer. It is a small village with thrifty, industrious and temperate inhabitants. No intoxicating liquors are sold within three miles of the place.

It is accessible by a line of steamers plying between Baltimore and West Point, and the Old Dominion Line between West Point and Norfolk. The school is in easy reach of over thirty thousand colored people.

The first meeting to consider the idea of an Industrial High School was held at the residence of W. B. Weaver, in December, 1887. On the 18th of February, 1888, the Board of Trustees was elected in an educational mass-meeting, held at Gloucester Courthouse.

The first grand effort to raise money was to have been made at Gloucester Courthouse the 31st of May, 1888, but the meeting was prevented by a heavy rain storm. The effort was successful, however, on the 14th of June the same year.

The school opened with four pupils in October, 1888, in a vacant store house. At the end of three months the enrollment had reached thirteen; but circumstances forced us to close the school at that time.

On January 30, 1889, the Trustees decided upon the location of the school and the purchase of land.

In October, 1889, school was reopened in private residence of W. B. Weaver, and was taught by Mrs. W. B. Weaver.

In December, 1889, a board shanty 30x50 feet was erected on

the school grounds at Cappahosic, and in this during the Christmas holidays, the first entertainment in the interest of the school was held.

On May 7th, 1890, the ground for the new school building was broken and on July 22d the corner-stone was laid, and school opened for the first time in a school building—though in boarded-up rooms—on the 27th of October. In the spring of 1891 the American Missionary Association came to its rescue, accepted and settled its obligations, which were about \$3,400.

On October 1, 1891, the school opened under the supervision of the American Missionary Association, and for the first time its principal and teachers received salaries.

Since the beginning of school work in 1888 one hundred and fifty acres of land have been secured, five buildings erected, and the property grown to the value of \$20,000.



